

## 120-400mm f/4.5-5.6 DG OS HSM

Telephoto zoom lens incorporating Sigma's original Optical Stabiliser

- Incorporates Sigma's original OS (Optical Stabiliser) system
- Special Low Dispersion glass elements
- Inner focusing system
- HSM (Hyper Sonic Motor) motor and full time manual focus
- Minimum focusing distance of 150cm at all focal lengths



The Sigma Corporation is pleased to announce the launch of the new APO 120-400mm F4.5-5.6 DG OS HSM.

This telephoto zoom lens incorporates Sigma's original OS (Optical Stabiliser) system. It offers the equivalent of using a shutter speed approximately 4 stops faster.

Three SLD (Special Low Dispersion) glass elements provide excellent correction for chromatic aberration. This lens is equipped with the rear focus system that minimises fluctuation of aberrations caused by focusing. It provides optimum image quality throughout the entire zoom range. The super multi-layer lens coating reduces flare and ghosting. High image quality is assured throughout the entire zoom range.

The minimum focusing distance of 150cm throughout the entire zoom range and has a maximum magnification of 1:4.2 make it useful for close-up photography. This lens incorporates HSM (Hyper Sonic Motor), which ensures a quiet and high-speed AF as well as full-time manual focus override.

The addition of the optical 1.4x EX DG APO or 2x EX DG APO Tele Converters produce a 168-560mm F6.3-8 MF ultra-telephoto zoom lens or a 240-800mm F9-11 MF ultra-telephoto zoom lens respectively.

### THE SPECIFICATIONS

|                                |                                  |                                  |              |
|--------------------------------|----------------------------------|----------------------------------|--------------|
| <b>Minimum Aperture</b>        | F22                              | <b>Minimum Focusing Distance</b> | 150cm        |
| <b>Lens Construction</b>       | 21 Elements in 15 Groups         | <b>Maximum Magnification</b>     | 1:4.2        |
| <b>Angle of View</b>           | 20.4° - 6.2°                     | <b>Filter Size</b>               | 77mm         |
| <b>No. of Diaphragm Blades</b> | 9 pcs                            | <b>Lens Hood</b>                 | Bayonet Type |
| <b>Weight</b>                  | 1,750g                           | <b>SRP</b>                       | £599.99      |
| <b>Dimensions</b>              | Diameter 92.5mm x Length 203.5mm |                                  |              |
| <b>Available Fittings</b>      | Sigma AF, Canon AF, Nikon AF     |                                  |              |

Available April 2008

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